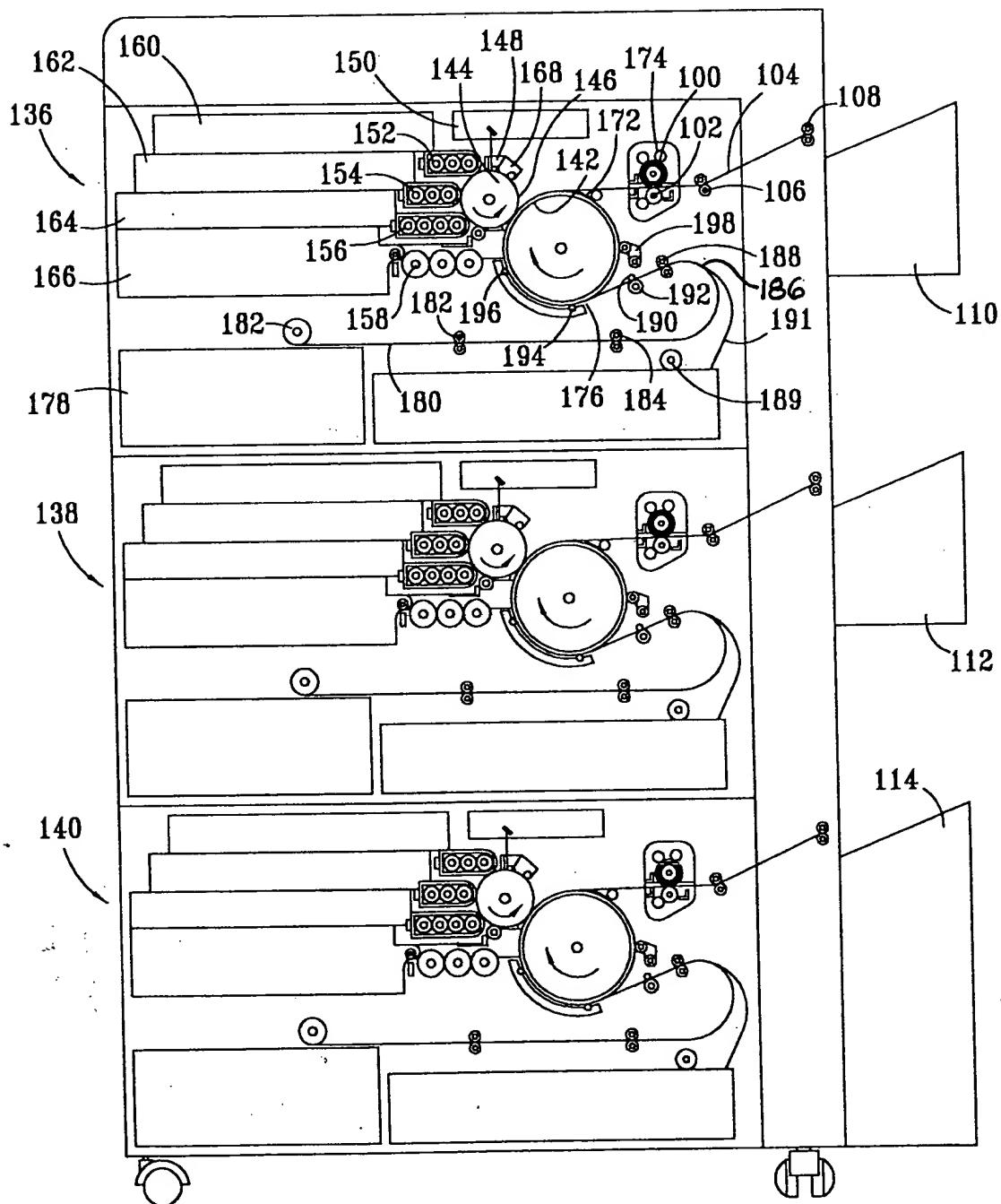




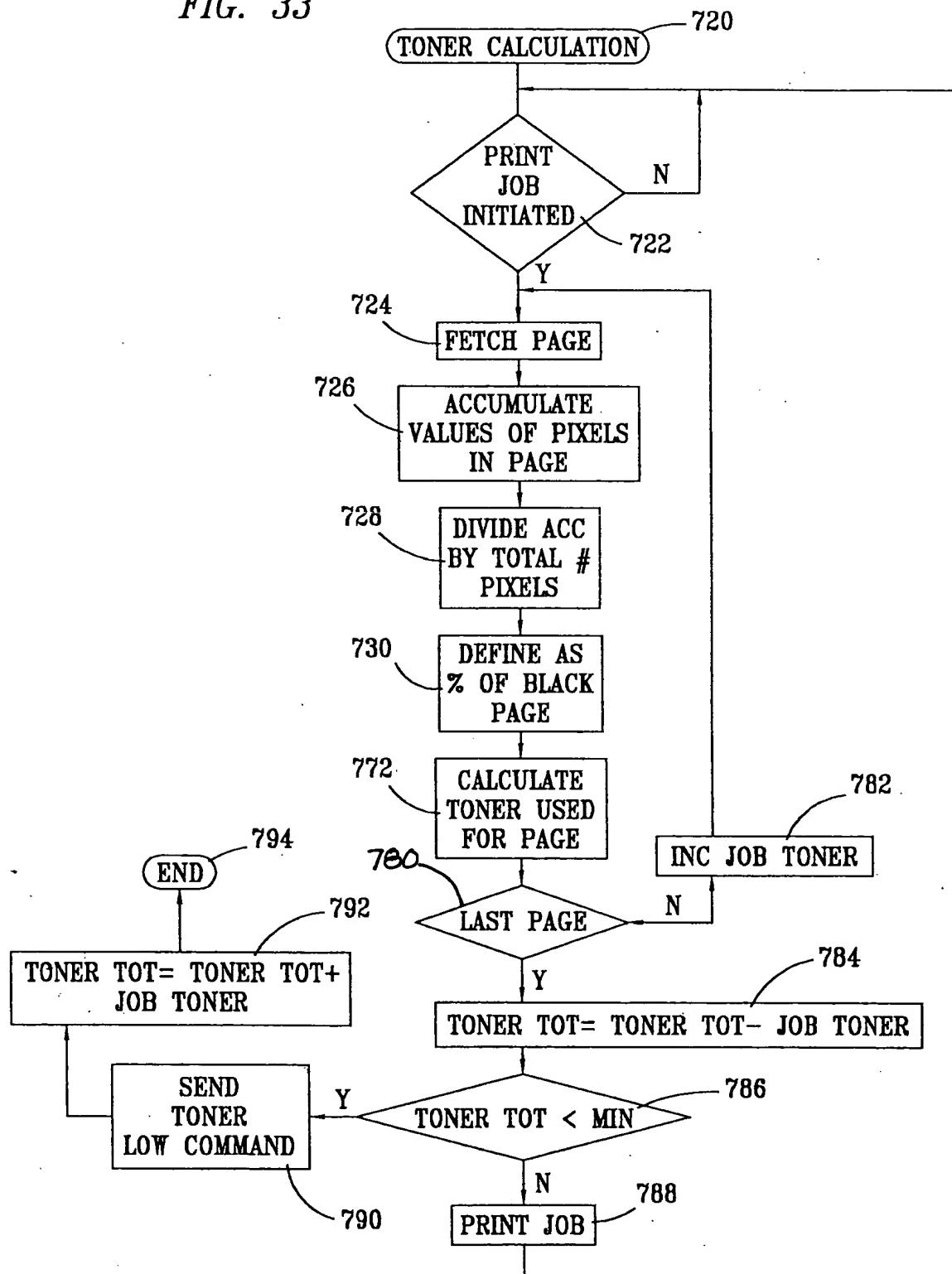
FIG. 4



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FIG. 33



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 INVENTORS: Michael W. Barry, Jack N. Bartholmae,
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FIG. 1

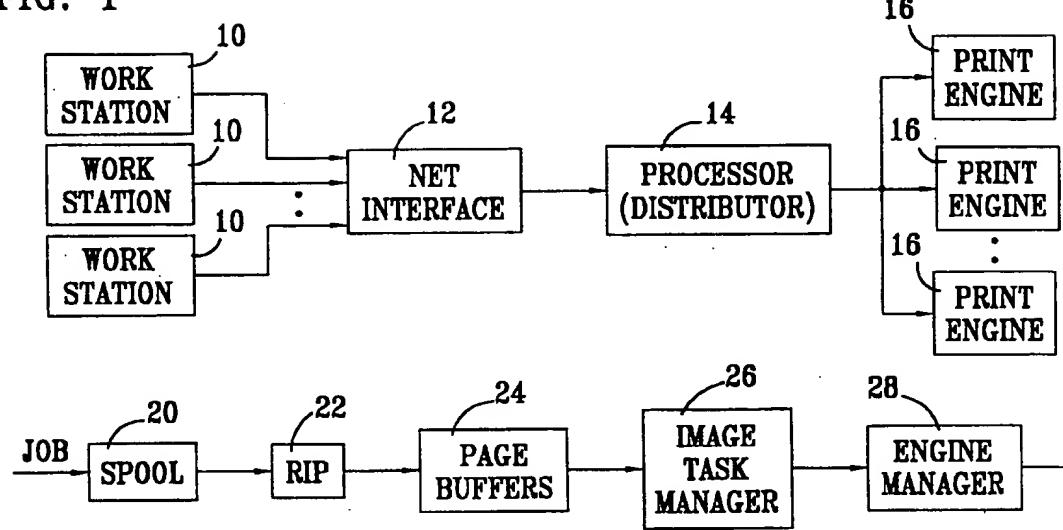


FIG. 2

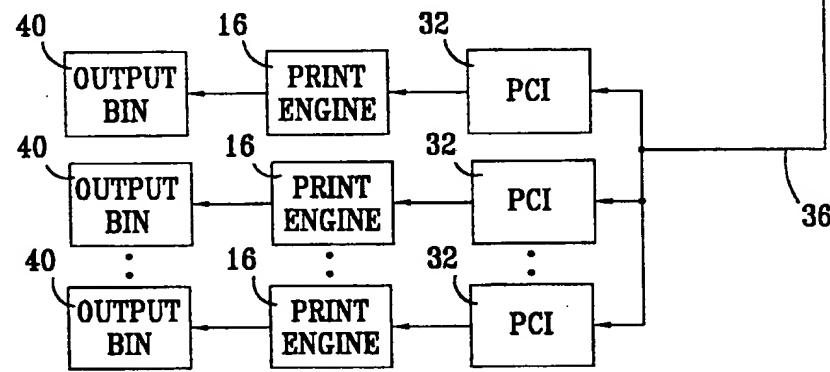


FIG. 3a



FIG. 3b

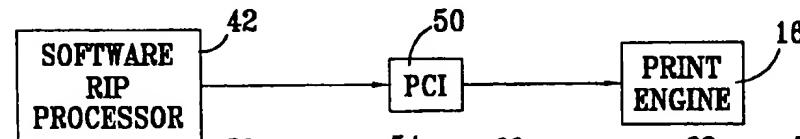
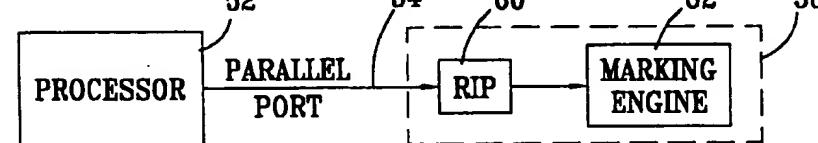


FIG. 3c

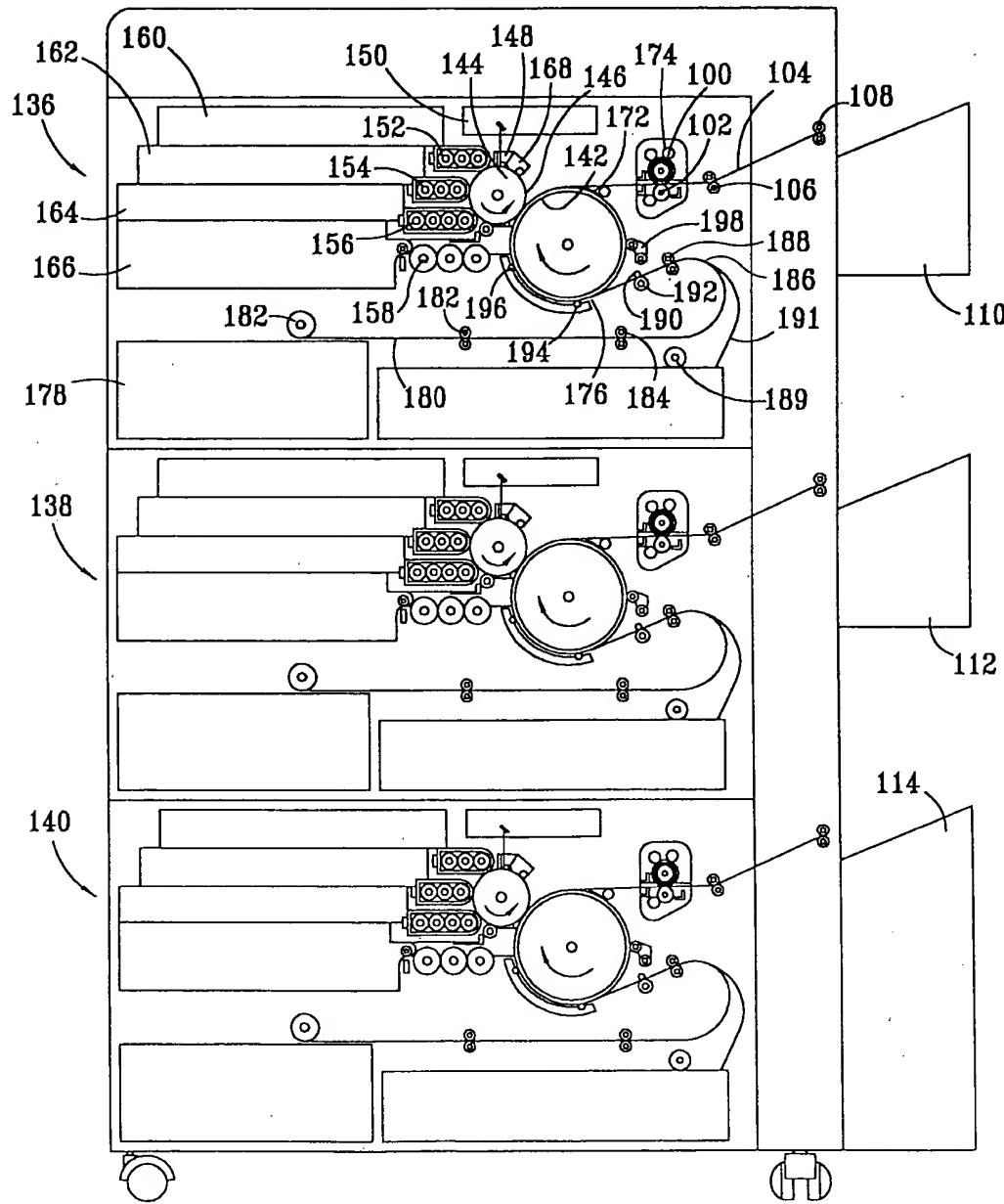




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FIG. 4



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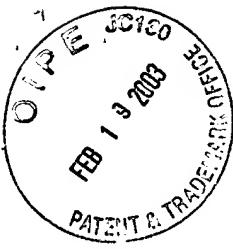
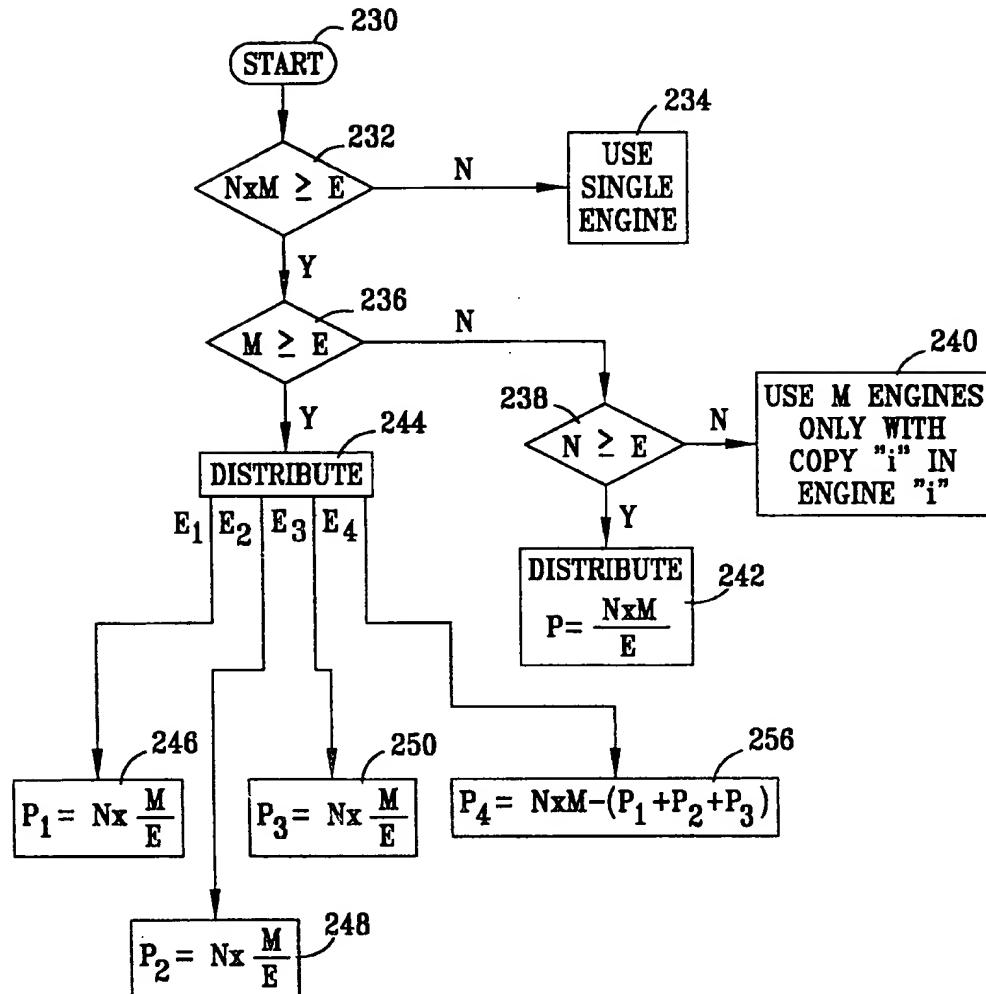


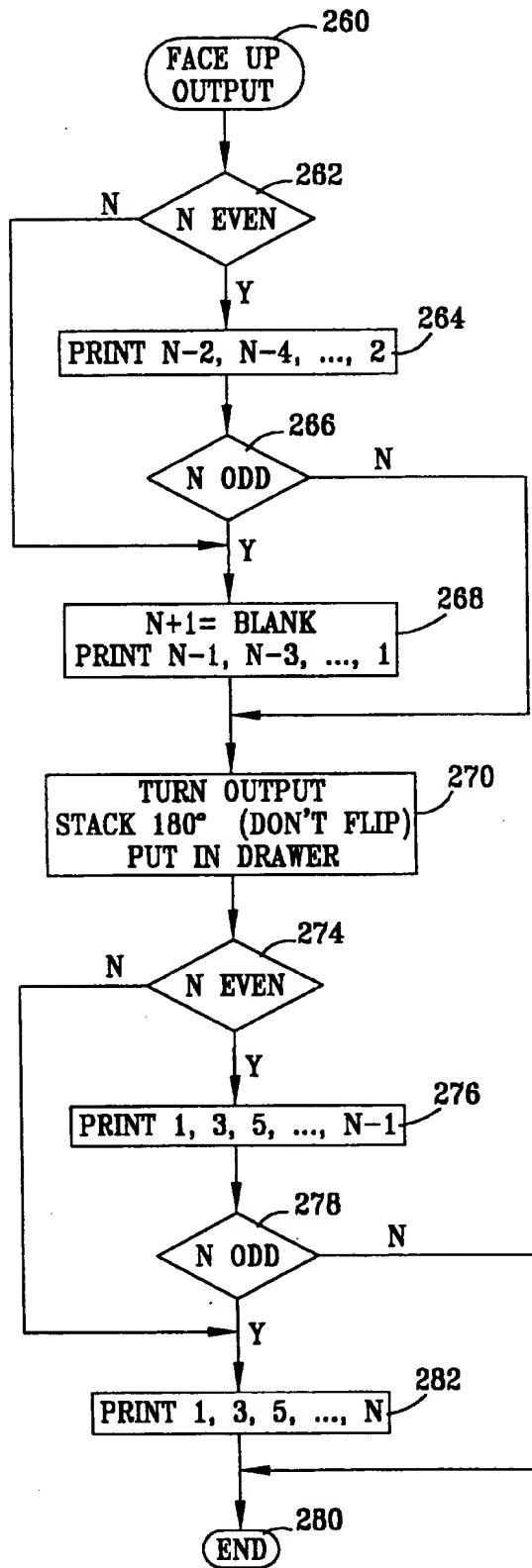
FIG. 5



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FIG. 6

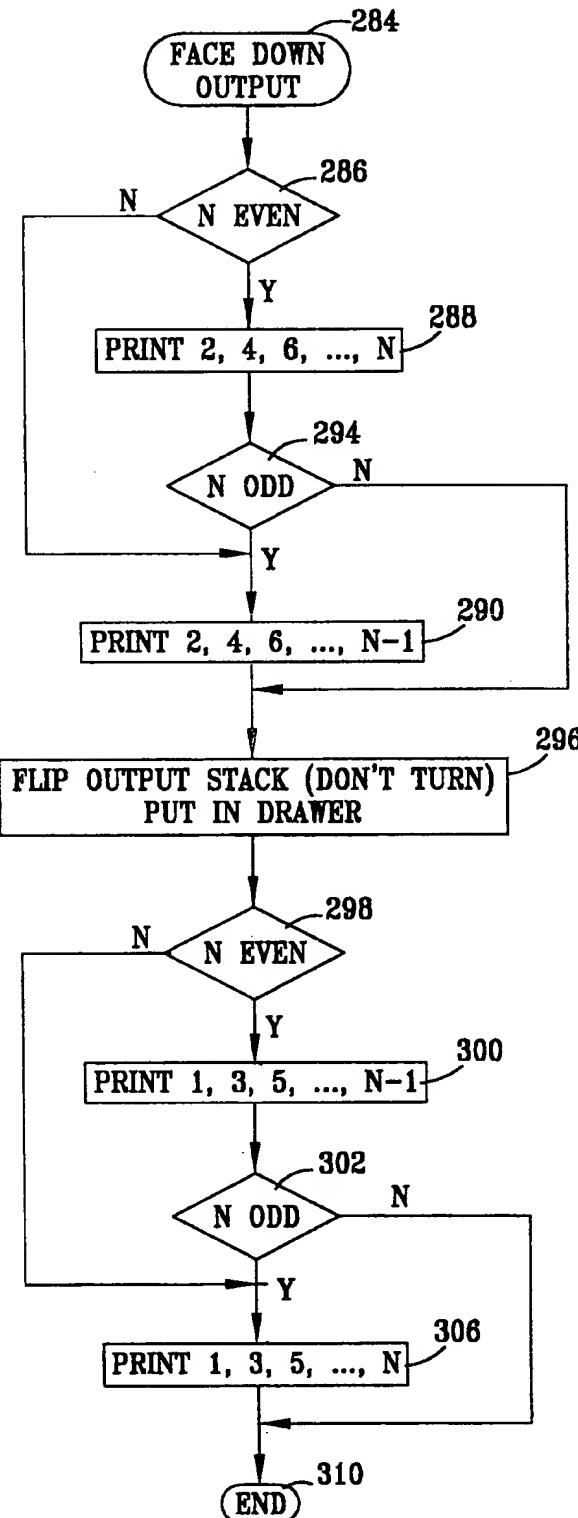




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FIG. 7





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FIG. 8

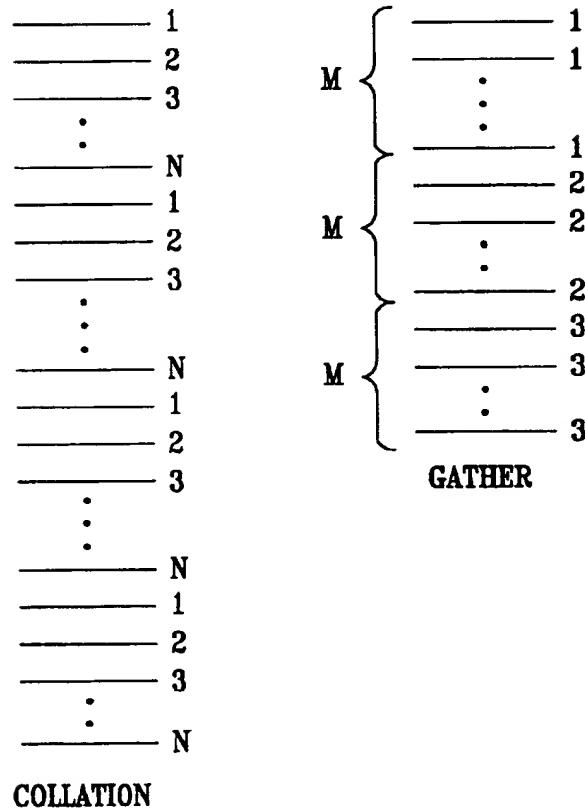
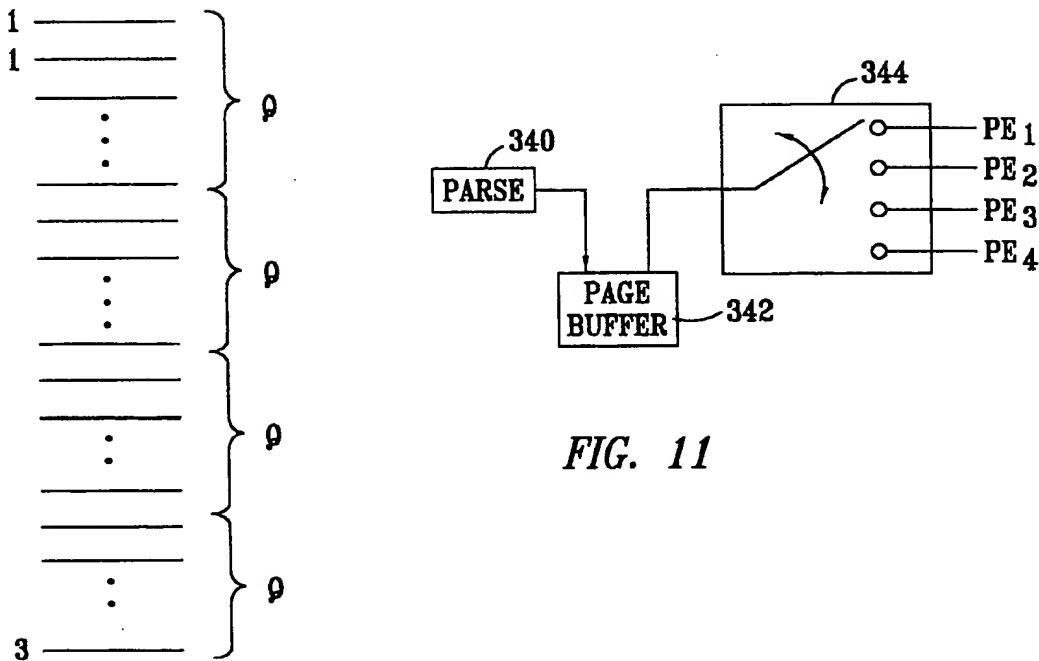


FIG. 10





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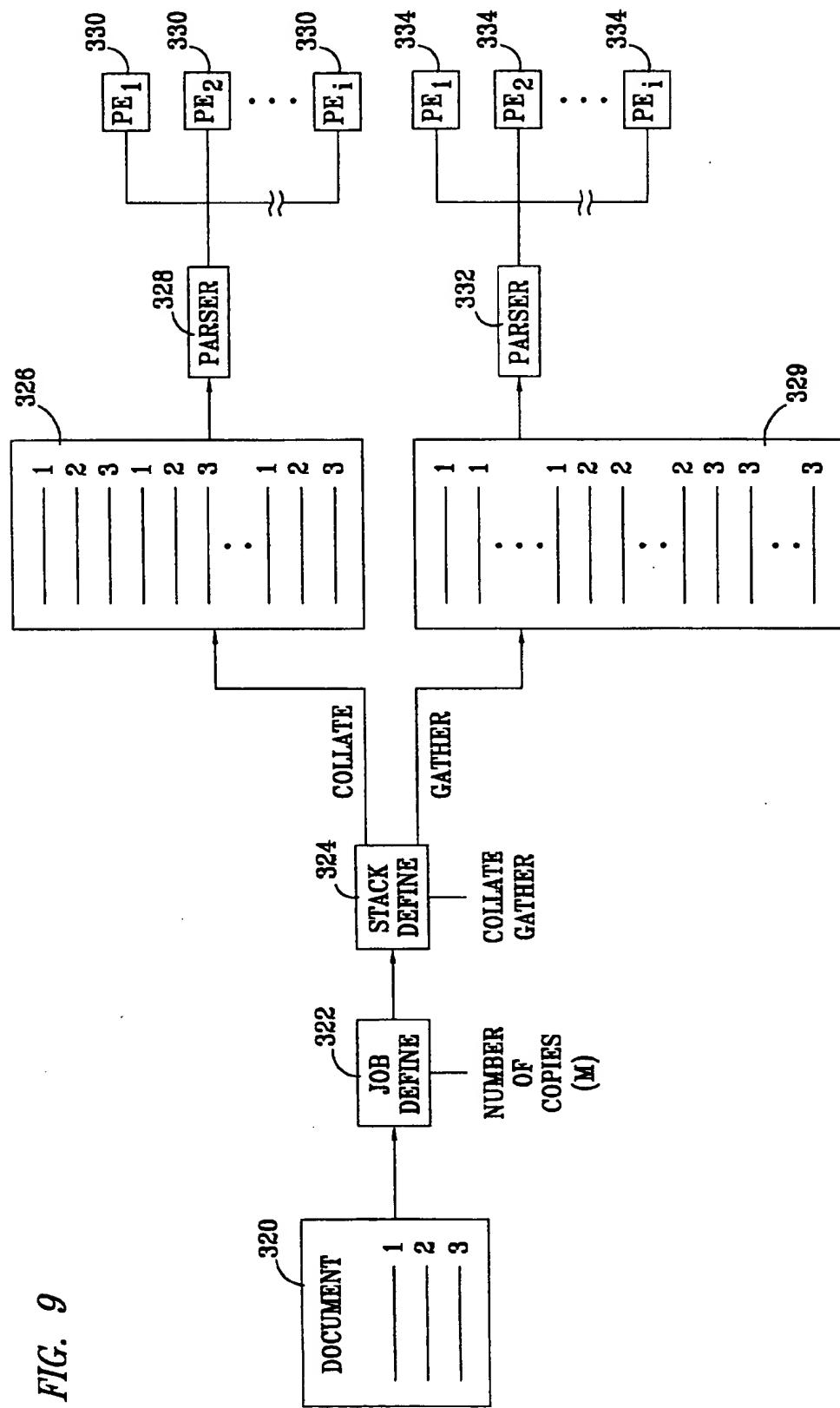
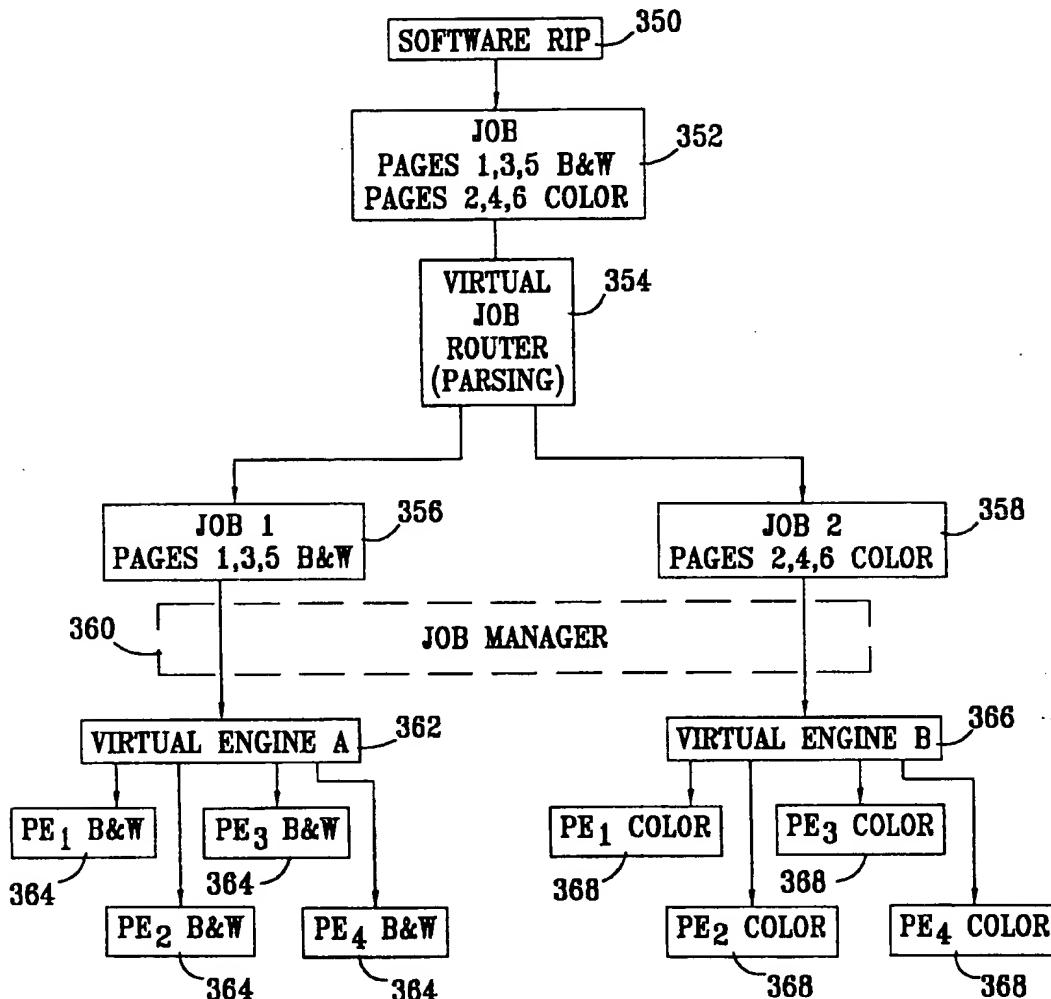




FIG. 12

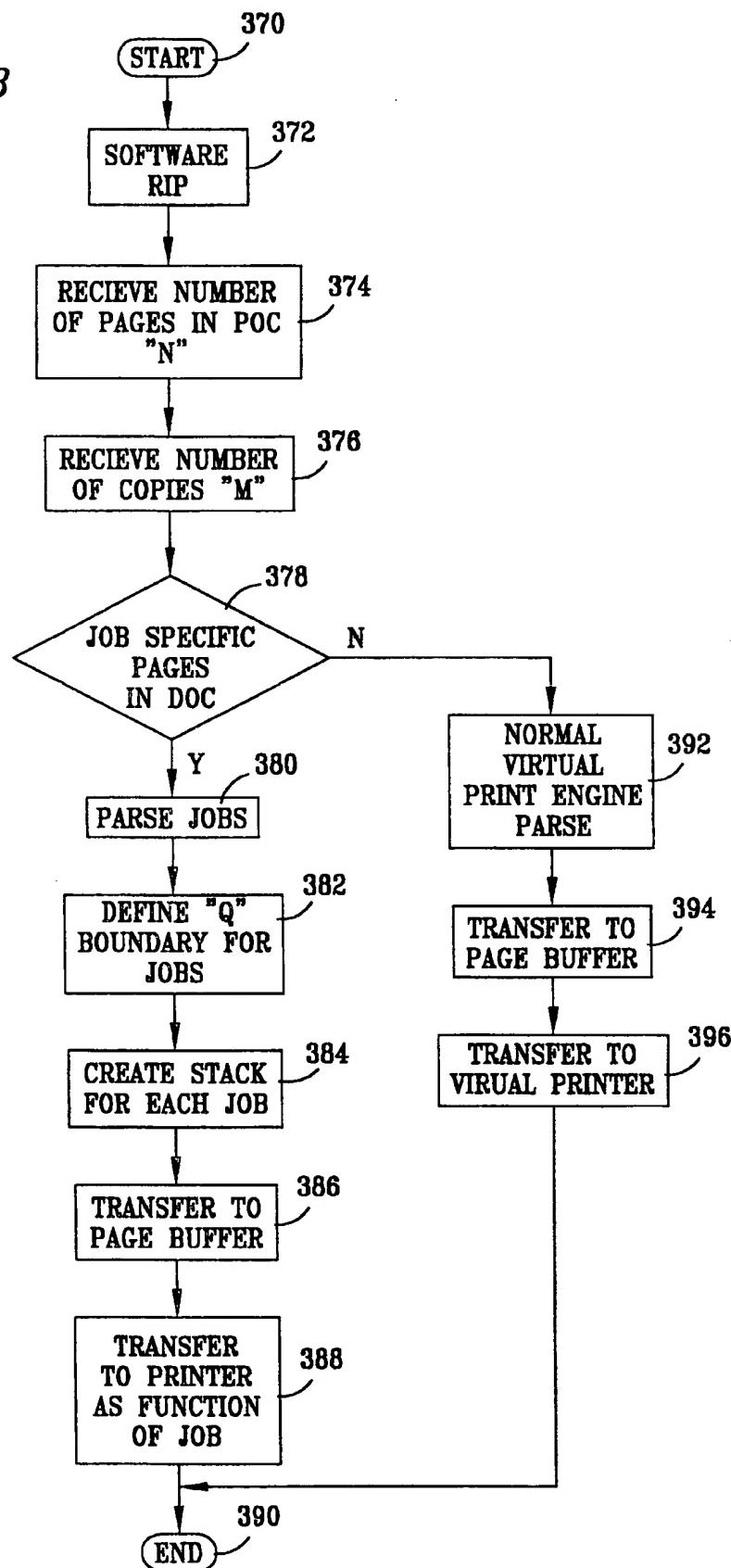


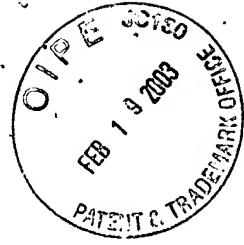


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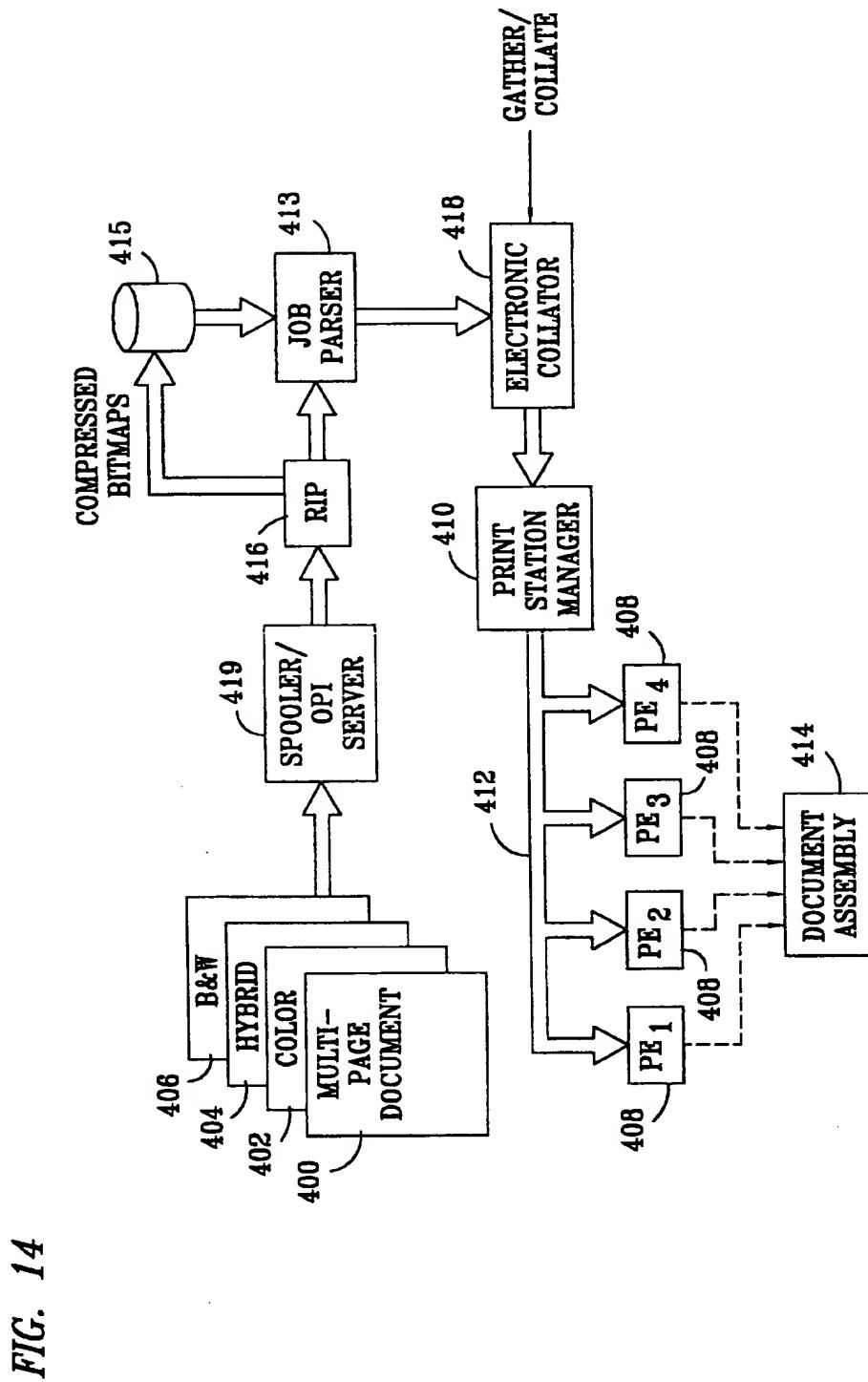
FIG. 13





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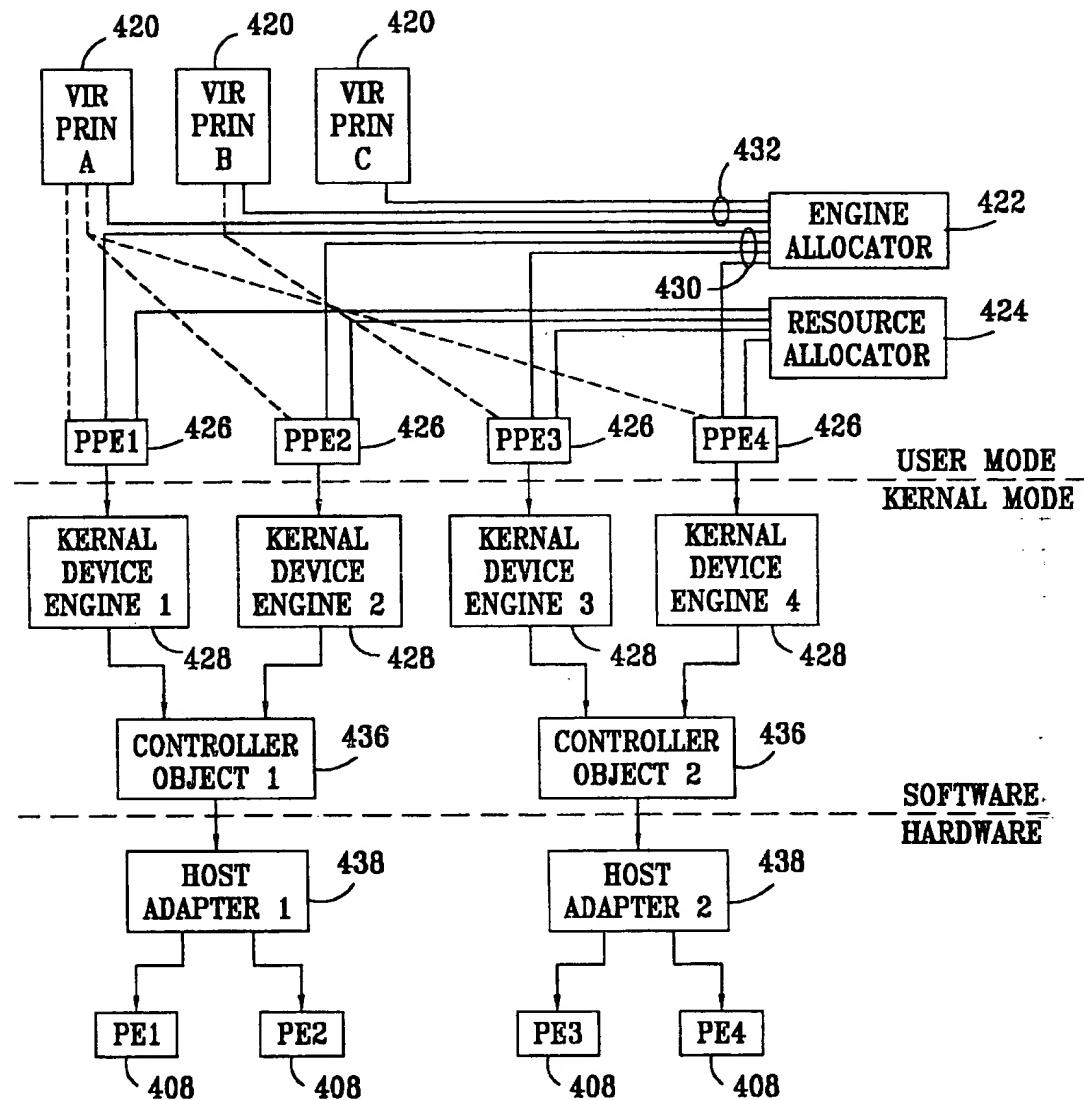




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FIG. 15





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FIG. 16

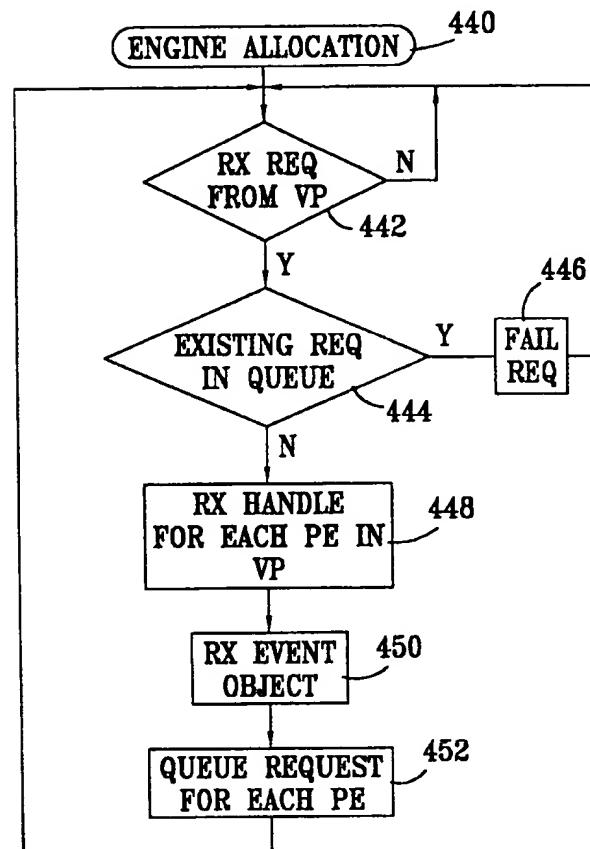
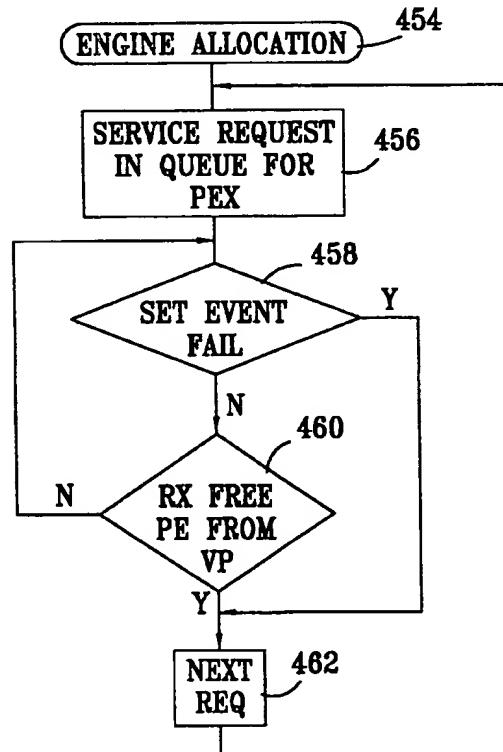
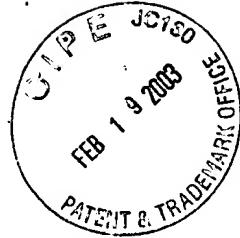


FIG. 17





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FIG. 18

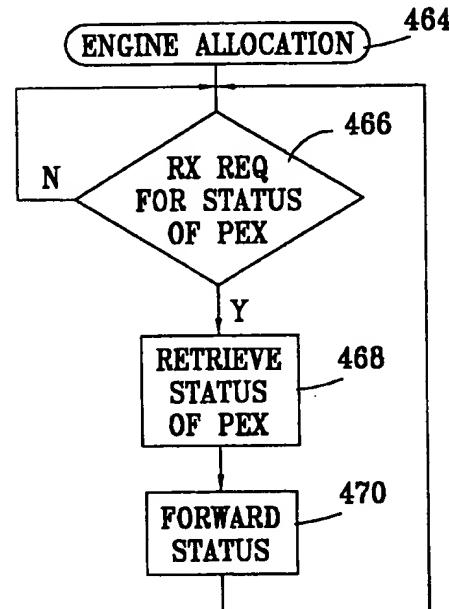
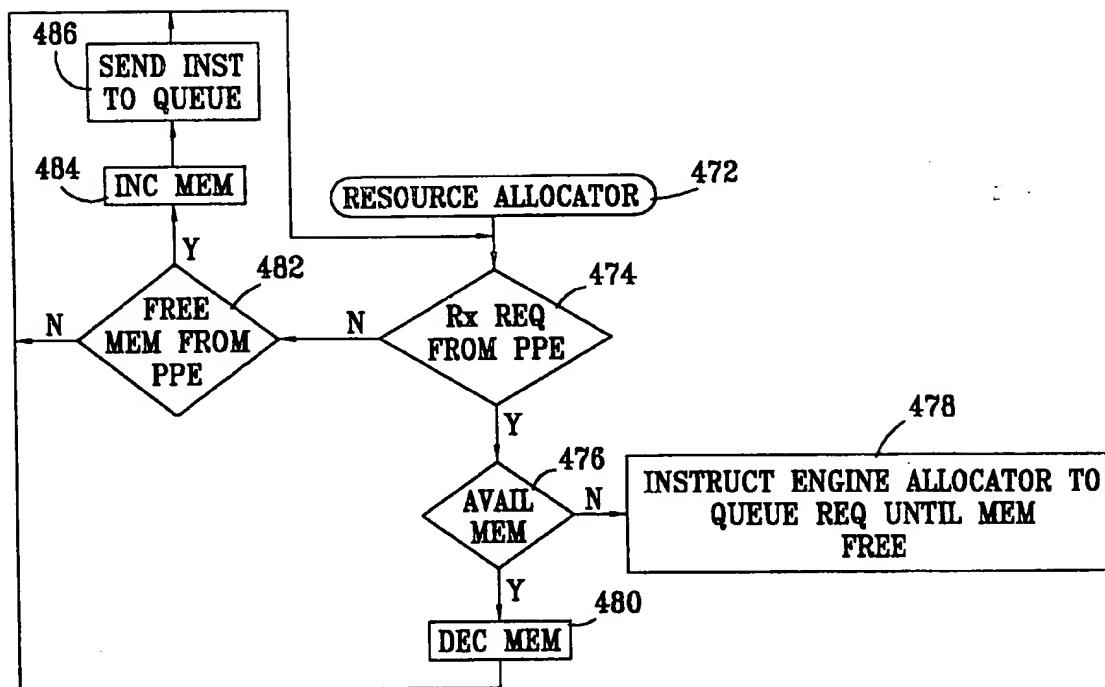
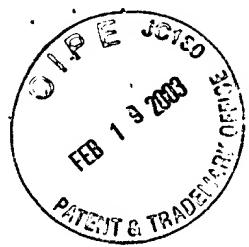


FIG. 19





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FIG. 20
PRIOR ART

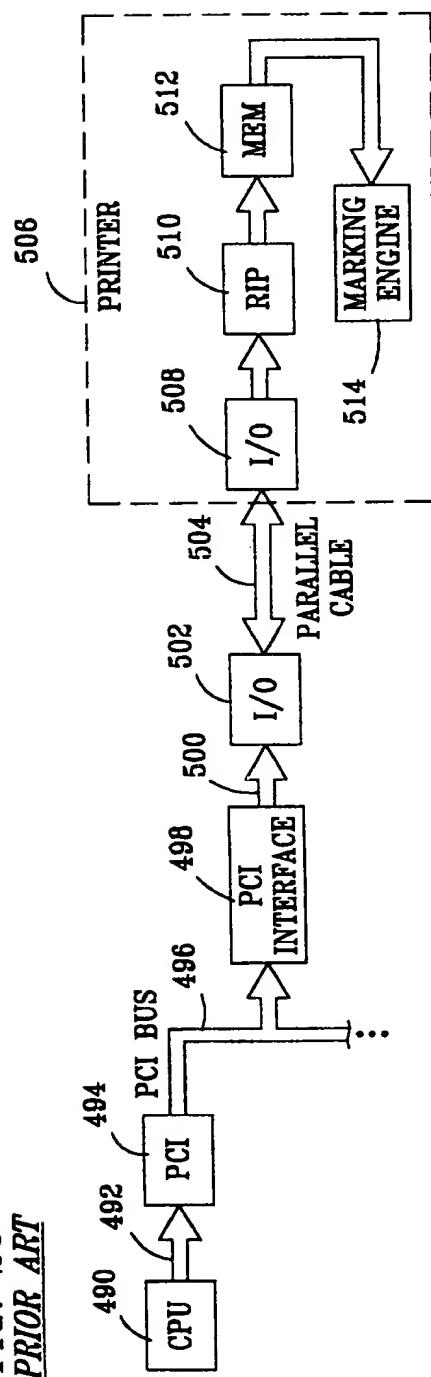
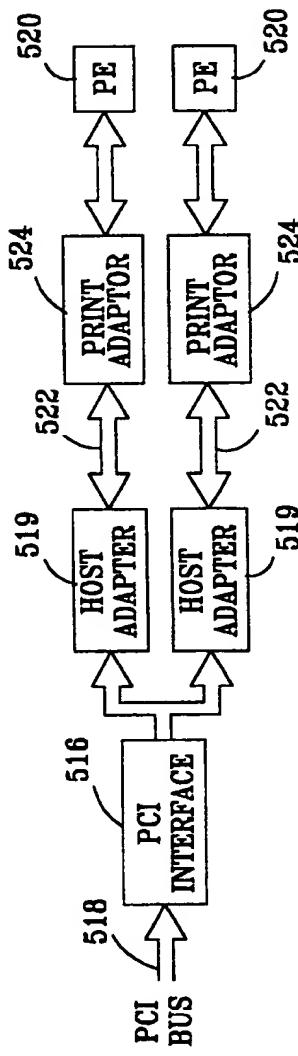
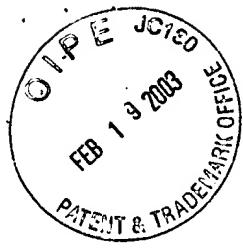
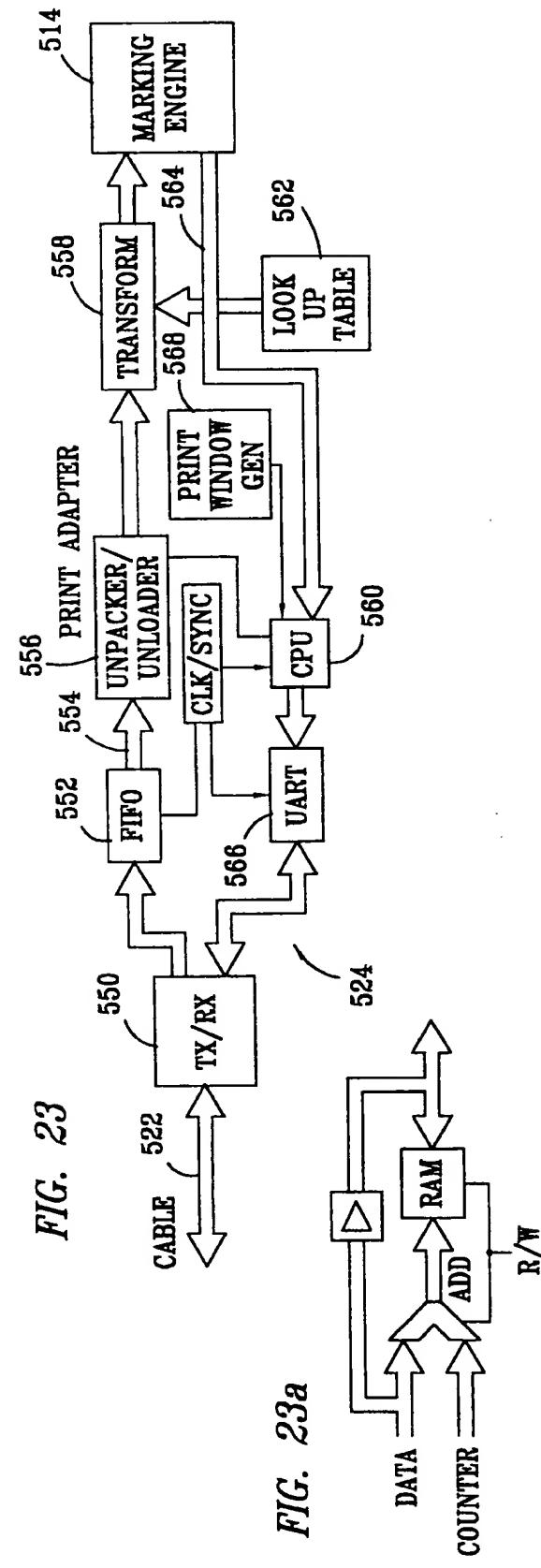
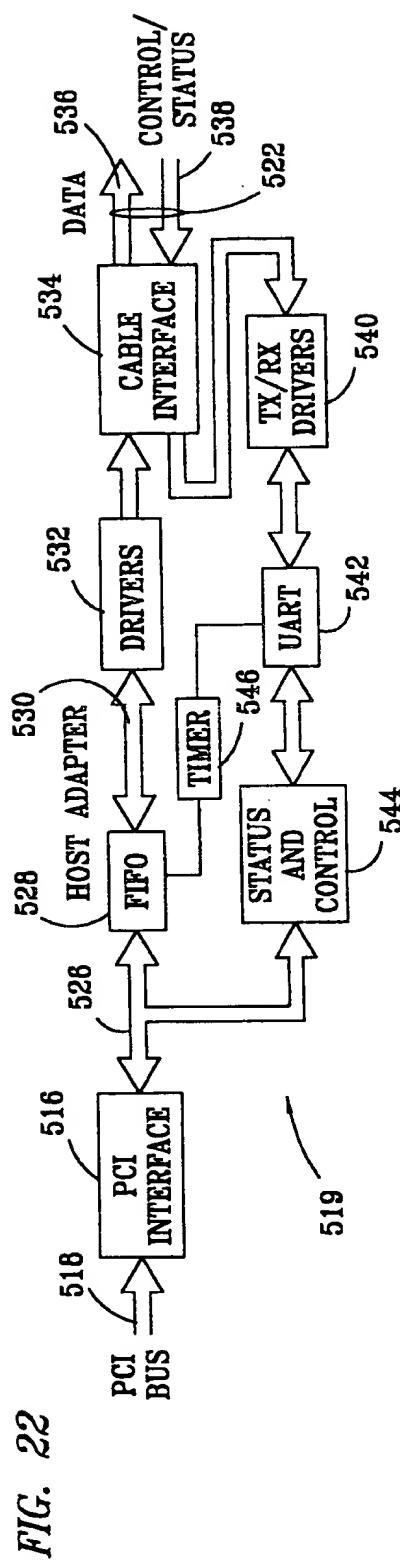


FIG. 21





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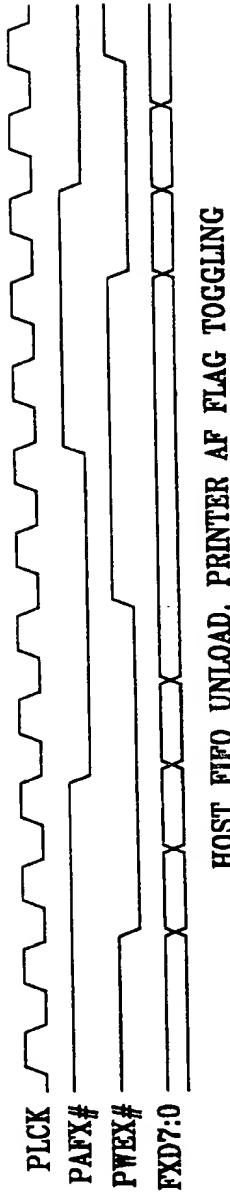




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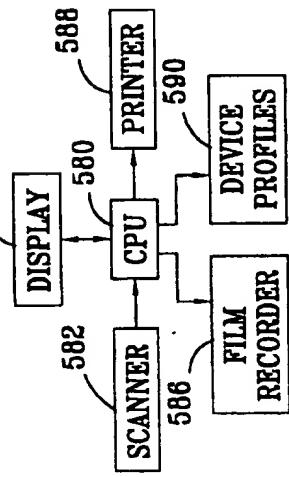
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FIG. 24

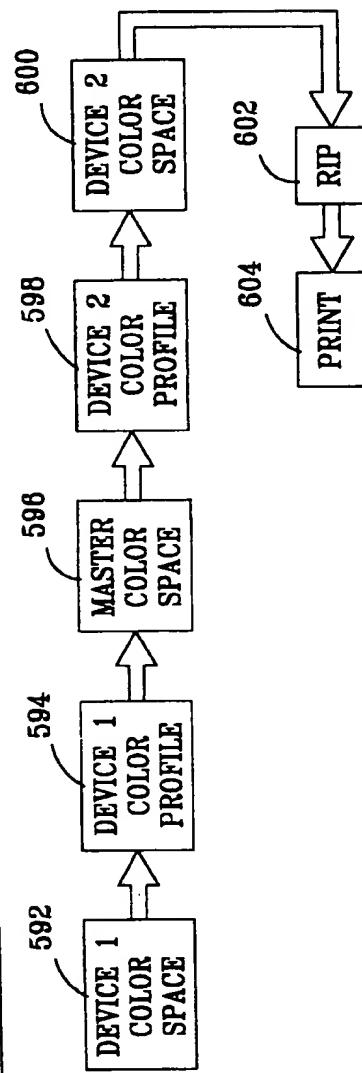


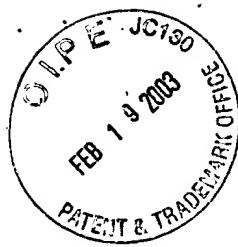
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*FIG. 25
PRIOR ART*



*FIG. 26
PRIOR ART*





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FIG. 27

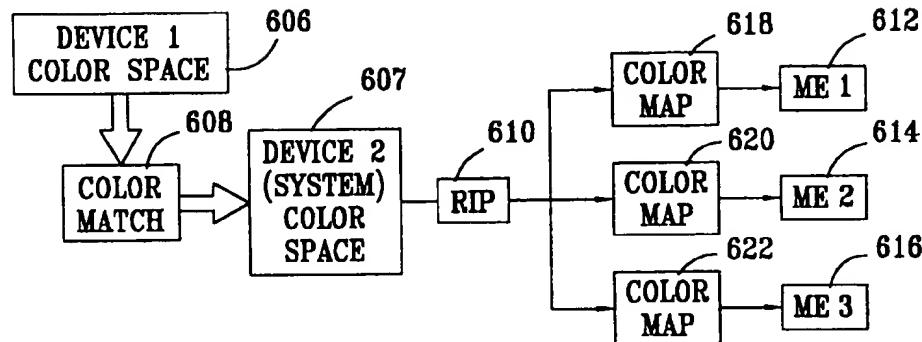
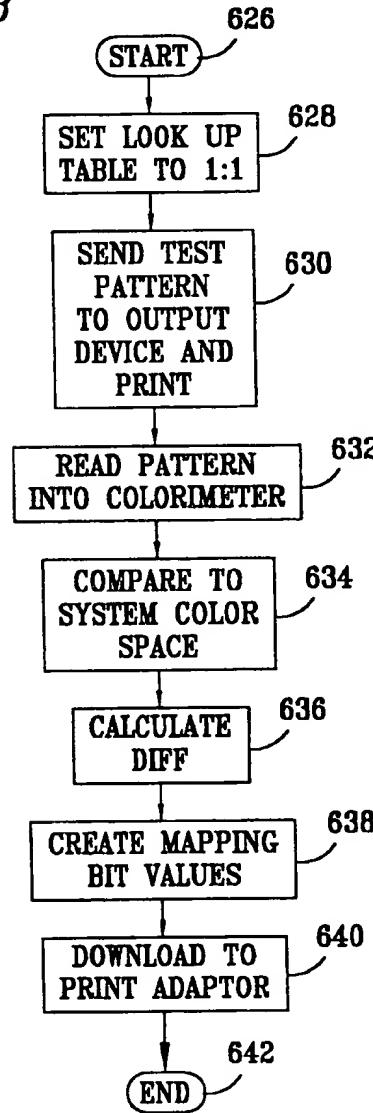
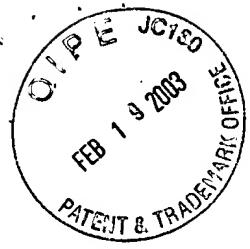


FIG. 28





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FIG. 29

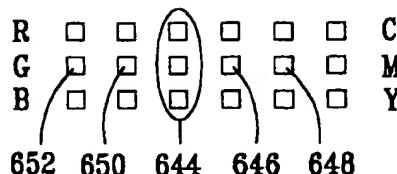


FIG. 30

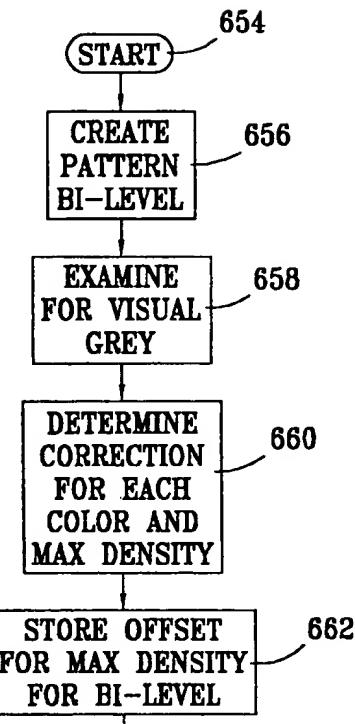
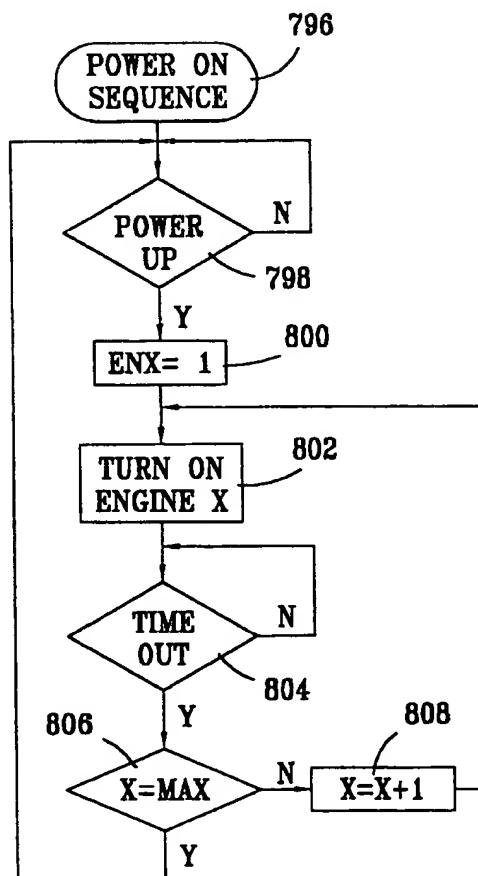
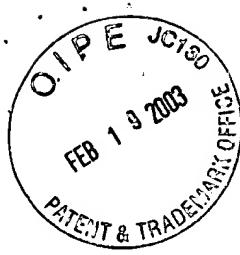


FIG. 34





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FIG. 31

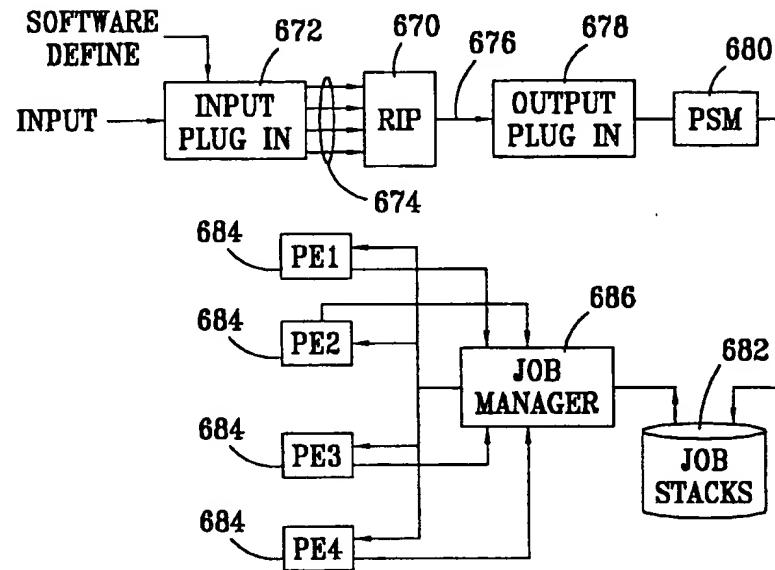
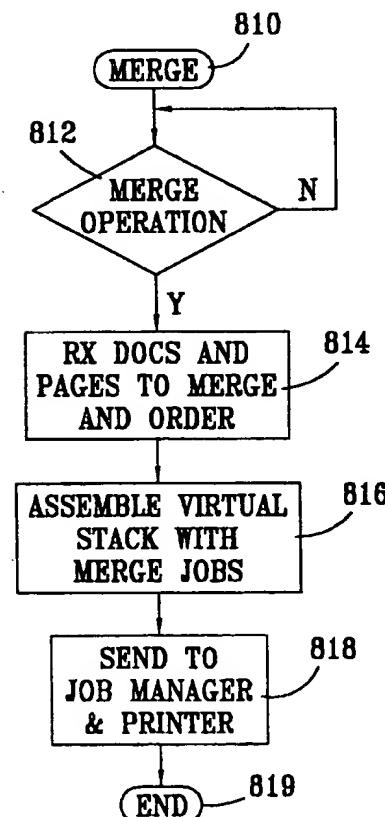
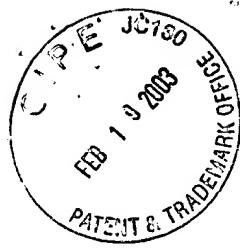


FIG. 35

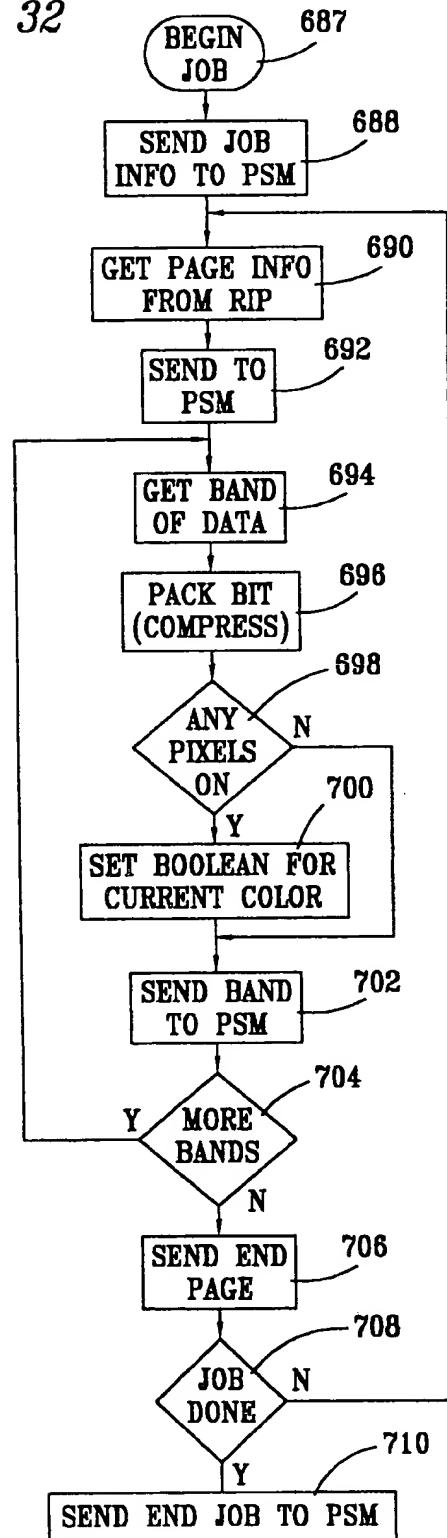


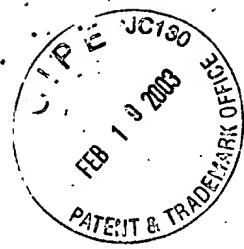


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FIG. 32

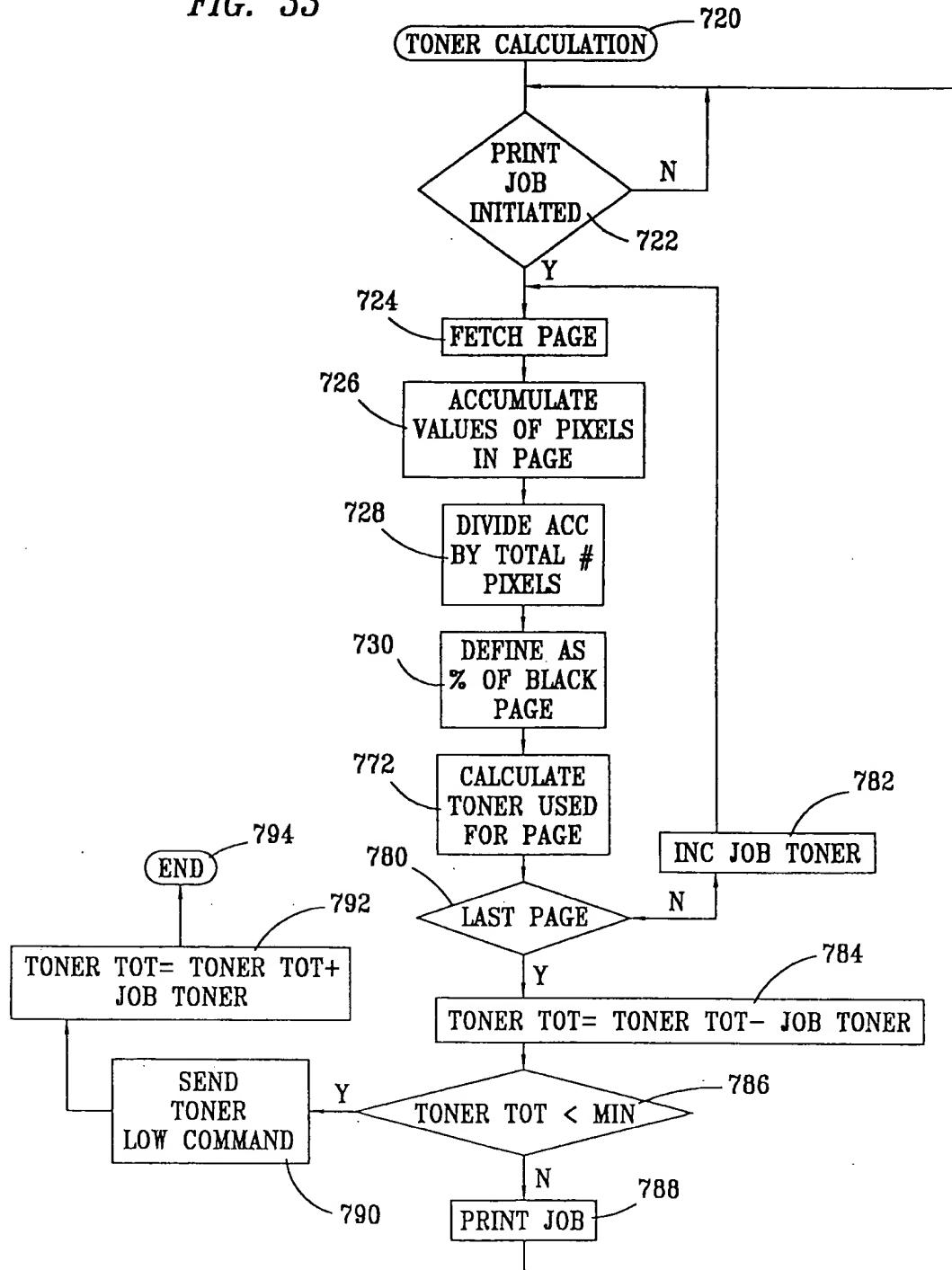




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FIG. 33

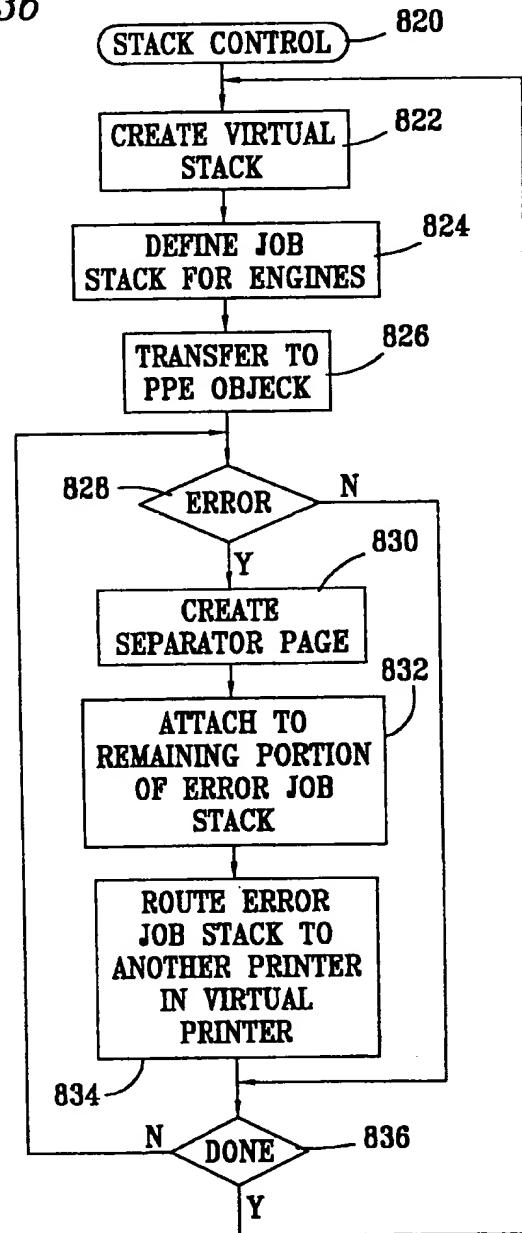




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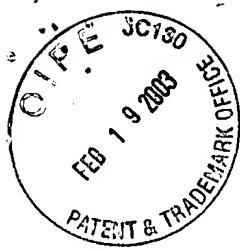
FIG. 36



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FIG. 37

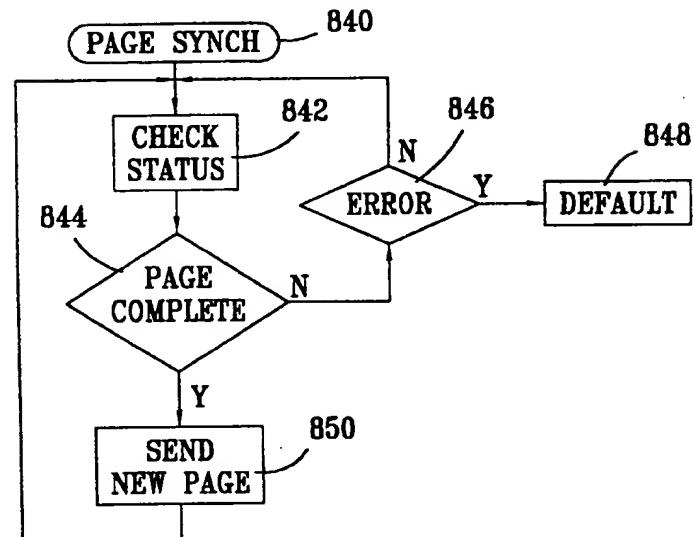
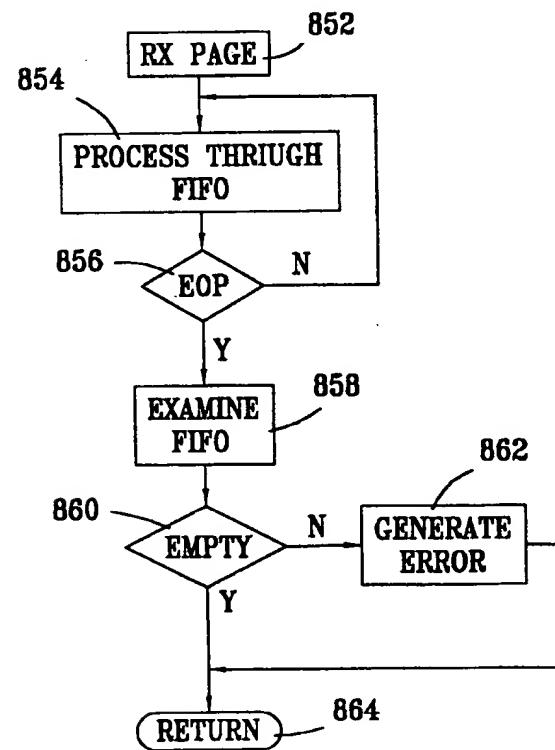
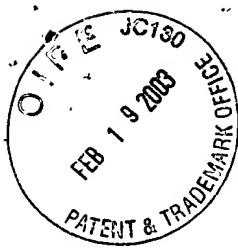


FIG. 38





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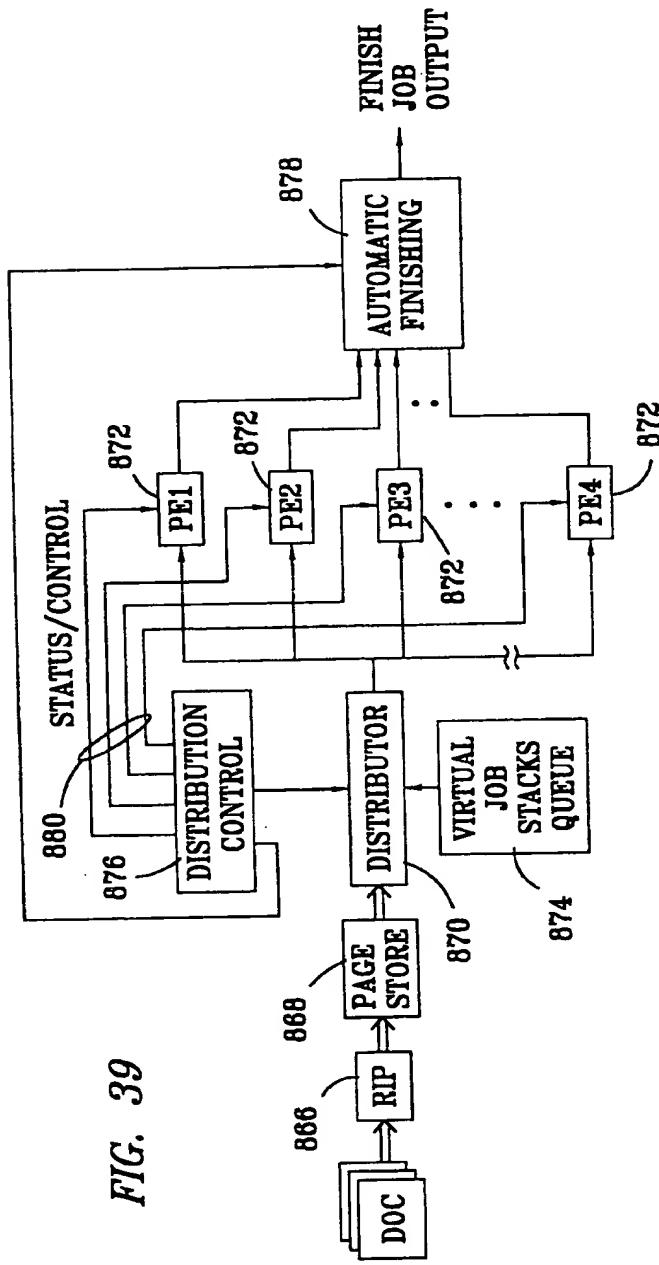
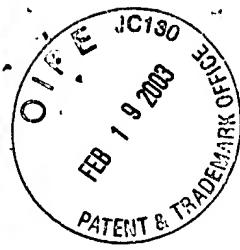


FIG. 39



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FIG. 40

